

PTO-3 Rec'd PCT/PTO 05 JAN 2005

PTO-1390 (Rev. 12-2004)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

00952/0202318-US0

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/520688

INTERNATIONAL APPLICATION NO.
PCT/GB2003/002941INTERNATIONAL FILING DATE
8 July 2003PRIORITY DATE CLAIMED
8 July 2002

TITLE OF INVENTION ROTARY SEAL

APPLICANT(S) FOR DO/EO/US Alan Roddis

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. Other items or information: Certificate of Express Mailing

010505
15541 U.S. PTO

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (If known, see 37 CFR 1.51) 10/520688		INTERNATIONAL APPLICATION NO. PCT/GB2003/002941		ATTORNEY'S DOCKET NUMBER 00952/0202318-US0																															
21. The following fees are submitted:																																			
<input checked="" type="checkbox"/> a) Basic national fee \$300.00 <input type="checkbox"/> b) Examination fee \$200.00 <input type="checkbox"/> c) Search fee \$500.00			Applicant Use \$ 300.00 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Office Use Only <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>																																
TOTAL OF ABOVE CALCULATIONS = \$1000.00			\$ 300.00																																
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																																			
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE																															
63 - 100 =	/50 =			x \$250.00																															
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).																																			
<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th colspan="3">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>- 20 =</td> <td></td> <td colspan="3">x \$</td> </tr> <tr> <td>Independent claims</td> <td>- 3 =</td> <td></td> <td colspan="3">x \$</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td colspan="3">+ \$</td> </tr> <tr> <td colspan="3">TOTAL OF ABOVE CALCULATIONS =</td> <td colspan="3">\$ 300.00</td> </tr> </tbody> </table>						CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			Total claims	- 20 =		x \$			Independent claims	- 3 =		x \$			MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+ \$			TOTAL OF ABOVE CALCULATIONS =			\$ 300.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																																
Total claims	- 20 =		x \$																																
Independent claims	- 3 =		x \$																																
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+ \$																																
TOTAL OF ABOVE CALCULATIONS =			\$ 300.00																																
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by $\frac{1}{2}$.																																			
SUBTOTAL = \$ 300.00																																			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). + \$																																			
TOTAL NATIONAL FEE = \$ 300.00																																			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$																																			
TOTAL FEES ENCLOSED = \$ 300.00																																			
Amount to be refunded: \$ Amount to be charged: \$																																			
a. <input checked="" type="checkbox"/> A check in the amount of \$ 300.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100 . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																																			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.																																			
SEND ALL CORRESPONDENCE TO: Adda C. Gogoris DARBY & DARBY P.C. P.O. Box 5257 New York, New York 10150-5257 (212) 527-7727 CUSTOMER NUMBER: 07278																																			
SIGNATURE:  Adda C. Gogoris NAME 29,714 REGISTRATION NUMBER																																			

10/520688

DT15 Rec'd PCT/PTO 05 JAN 2005

Application No. (if known):

Attorney Docket No.: 00952/0202318-US0

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. in an envelope addressed to:

EV382053955-US

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on January 5, 2005
Date

Signature

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (2 pages)
First Preliminary Amendment (3 pages)
Application Data Sheet (2pp)
Copy of Published Application (A2 - Specification - 25pps; Claims - 5pps; Figs. 1-4, 5a-5b, 6a-6d, 7a-7b, 8-29 - 33 sheets; Corrected Version A3 - 2pps)
Check in the amount of \$300.00
Return receipt postcard